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EXAMINAR DOCUM US US US US	ENT NUMBER	บ.	S. PATENT DATE	September 29, 2		2834	FILIN IF APPE	G DATE
US US US	5,691,584		DATE		CLASS	SUB CLASS	FILIN IF APPR	G DATE
US US US	5,691,584	Kind		NAME	CLASS	SUB CLASS	FILIN IF APP	G DATE
US			1007 11 05	1			1	ROPRIATE
US	5,826,675		1997-11-25	JUNJI et al.	1		 	
1/2	, ,		1998-10-27	SATOSHI		1		
NA US	5,845,727	f	1998-12-08	JUNICHIRO et al.	1-1-	1		
(1/ VU /	US 5,915,493		1999-06-29	HIRONORI			 	
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	* * * *	FOR	EIGN PATENT	DOCUMENTS	L	<u> </u>	<u> </u>	
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	S SUB TRANSLATION CLASS YES NO		
18 EP	0 846 614	A	1998-06-10	EUROPE	<u> </u>		Eng	
M EP	0 965 519	A	1999-12-22	EUROPE	-		Eng	
EP	0 980 821	А	2000-02-23	EUROPE			Eng	
							 	
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